COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is for an original application.

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

Remote Memory Address Translation

SPECIFICATION IDENTIFICATION

The specification is attached hereto.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Bruce D. Sunstein	27,234
Robert M. Asher	30,445
Timothy M. Murphy	33,198
Steven G. Saunders	36,265
Harriet M. Strimpel	37,008
Karen A. Buchanan	37,790
Samuel J. Petuchowski	37,910
Jeffrey T. Klayman	39,250
John J. Stickevers	39,387
Elizabeth P. Morano	42,904
Jean M. Tibbetts	43,193
Jay Sandvos	43,900
Sonia K. Guterman	44,729
Keith J. Wood	45,235
Yang Xu	45,243
Alexander J. Smolenski	47,953
Alton Hornsby, III	47,299
John L. Conway	P48,241
Kenneth Olsen	26,493
Timothy J. Crean	37,116
Alexander E. Silverman	37,940
Anirma R. Gupta	38,275
Sean P. Lewis	42,798
Michael J. Schallop	44,319
Bernice B. Chen	42,403
Noreen A. Krall	39,734
Richard J. Lutton	39,756
Monica Ward	40,696
Marc D. Foodman	34,110
Naren Chaganti	44,602
Elaine Lee	41,936
Hugh H. Matsubayashi	43,779
Paul D. Sorkin	39,039
Marilyn E. Glaubensklee	35,521
Ramin Aghevl	43,462
Andrew C. Chen	43,544
Jeffrey L. Myers	44,252
Pavel Pogodin	P48,205
	1 10,200

I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

Elizabeth P. Morano Bromberg & Sunstein LLP 125 Summer Street Boston, MA 02110 US Elizabeth P. Morano 617-443-9292

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Glenn A. Dearth	HI) all	
Inventor's signature	Alexa a Ready	
Date November 22	Country of Citizenship	US
Residence Groton,	MA	
Post Office Address	20 Squannacook Drive, Groton, MA 01450	
Christopher J. Jackson		
Inventor's signature		
Date	Country of Citizenship	US
Residence Westford	d, MA	
Post Office Address	2 Mamie Lane, Westford, MA 01886	

Mark R. Johnson			
Inventor's signature	·		
Date		Country of Citizenship U	JS
Residence Merr	imack, NH		
Post Office Address	6 Autumn I and	Merrimack NH 03054	

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is for an original application.

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

Remote Memory Address Translation

SPECIFICATION IDENTIFICATION

The specification is attached hereto.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Bruce D. Sunstein	27,234
Robert M. Asher	30,445
Timothy M. Murphy	33,198
Steven G. Saunders	36,265
Harriet M. Strimpel	37,008
Karen A. Buchanan	37,790
Samuel J. Petuchowski	37,910
Jeffrey T. Klayman	39,250
John J. Stickevers	39,387
Elizabeth P. Morano	42,904
Jean M. Tibbetts	43,193
Jay Sandvos	43,900
Sonia K. Guterman	44,729
Keith J. Wood	45,235
Yang Xu	45,243
Alexander J. Smolenski	47,953
Alton Hornsby, III	47,299
John L. Conway	P48,241
Kenneth Olsen	26,493
Timothy J. Crean	37,116
Alexander E. Silverman	37,940
Anirma R. Gupta	38,275
Sean P. Lewis	42,798
Michael J. Schallop	44,319
Bernice B. Chen	42,403
Noreen A. Krall	39,734
Richard J. Lutton	39,756
Monica Ward	40,696
Marc D. Foodman	34,110
Naren Chaganti	44,602
Elaine Lee	41,936
Hugh H. Matsubayashi	43,779
Paul D. Sorkin	39,039
Marilyn E. Glaubensklee	35,521
Ramin Aghevl	43,462
Andrew C. Chen	43,544
Jeffrey L. Myers	44,252
Pavel Pogodin	P48,205

I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

Elizabeth P. Morano Bromberg & Sunstein LLP 125 Summer Street Boston, MA 02110 US Elizabeth P. Morano 617-443-9292

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Glenn A. Dearth		
Inventor's signature		
Date	Country of Citizenship	US
Residence Groton,	MA	
Post Office Address	20 Squannacook Drive, Groton, MA 01450	
	-	
Christopher J. Jackson		
Inventor's signature	CL:77 ~	
Date 6 Nov 2001	Country of Citizenship	US
Residence Westfor	rd, MA	
Post Office Address	2 Mamie Lane, Westford, MA 01886	

Mark R. Johnson Inventor's signature Date ______6 - NOV -Country of Citizenship US

Merrimack, NH Residence

Post Office Address 6 Autumn Lane, Merrimack, NH 03054